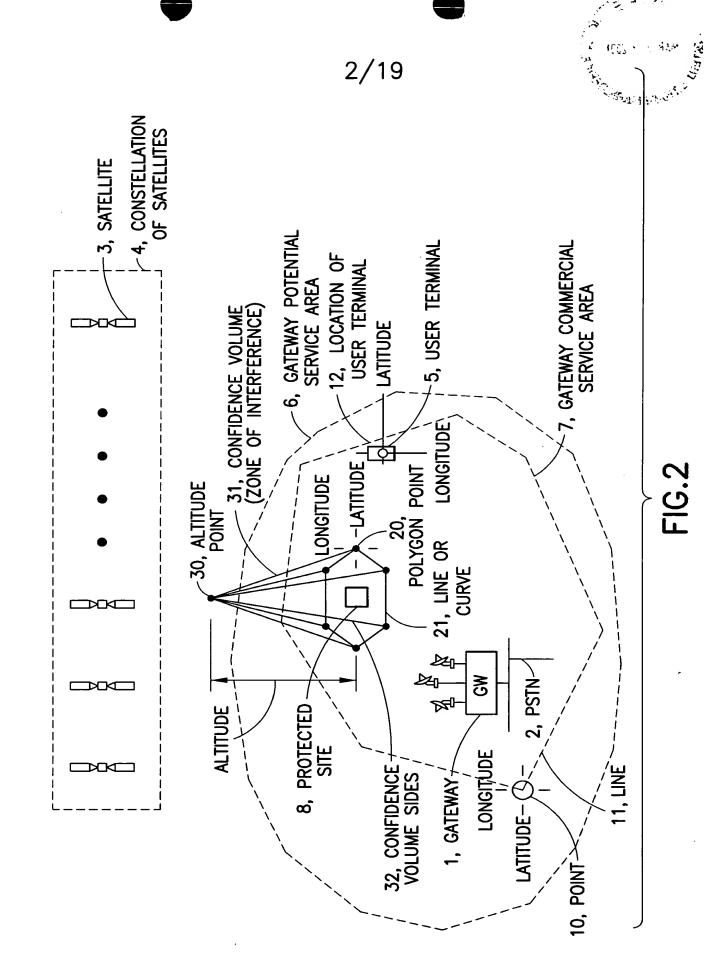
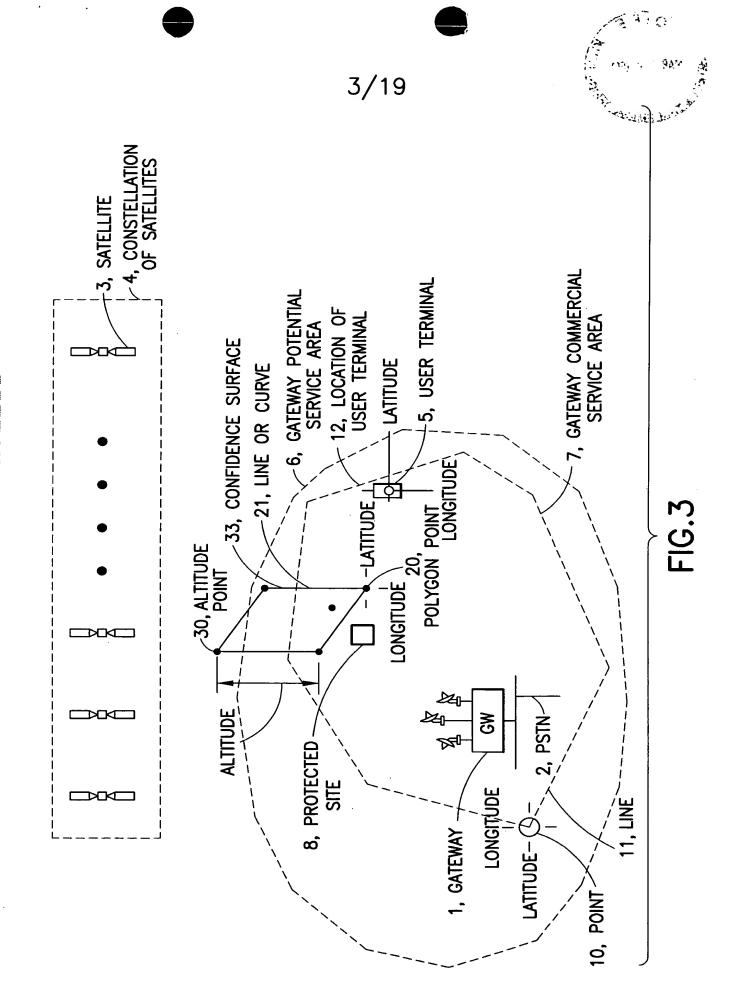
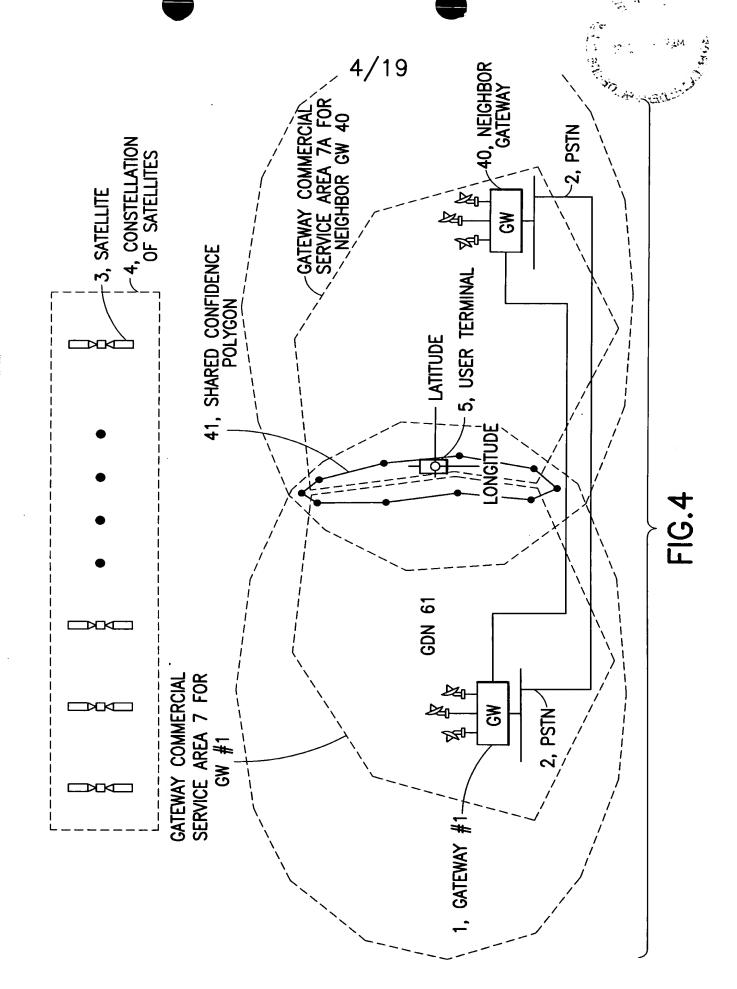
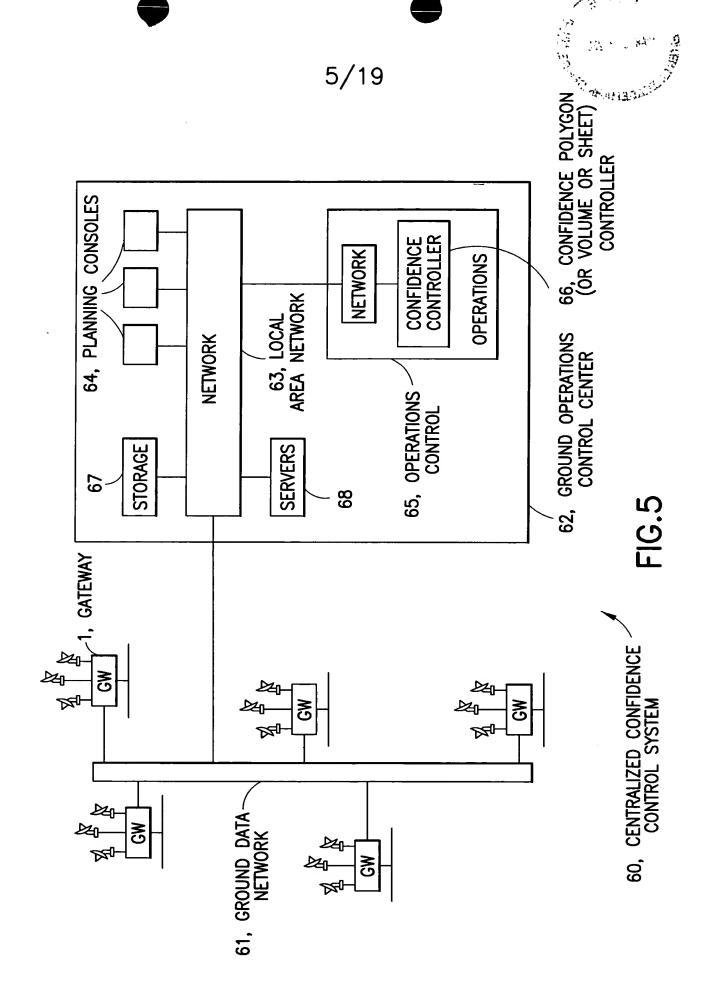


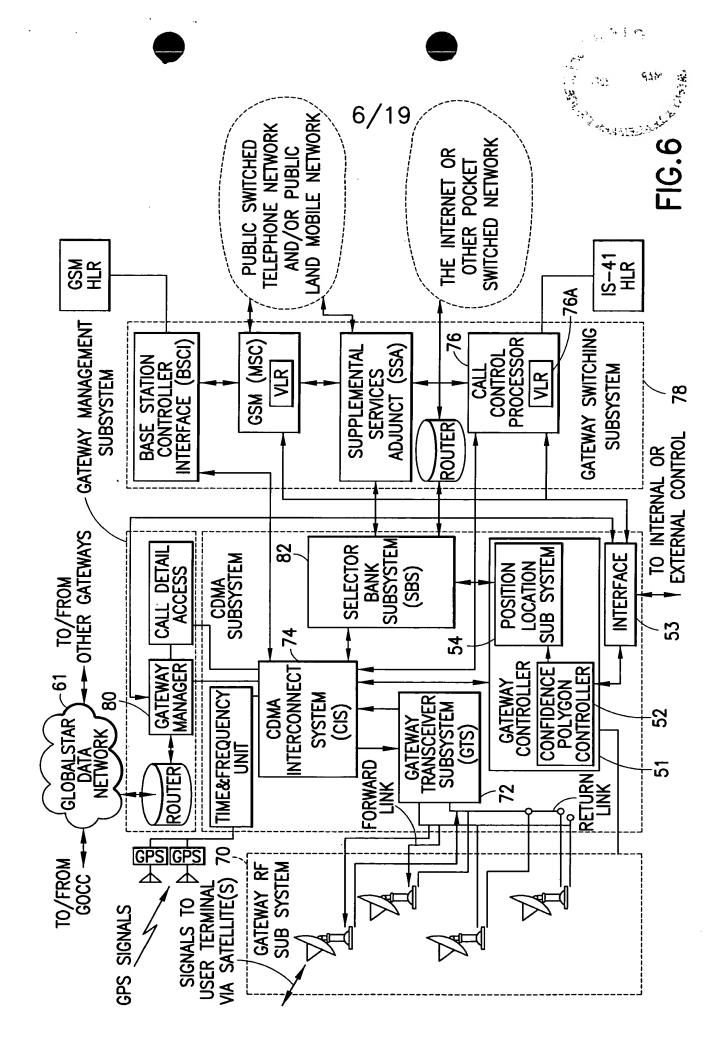
FIG. 1











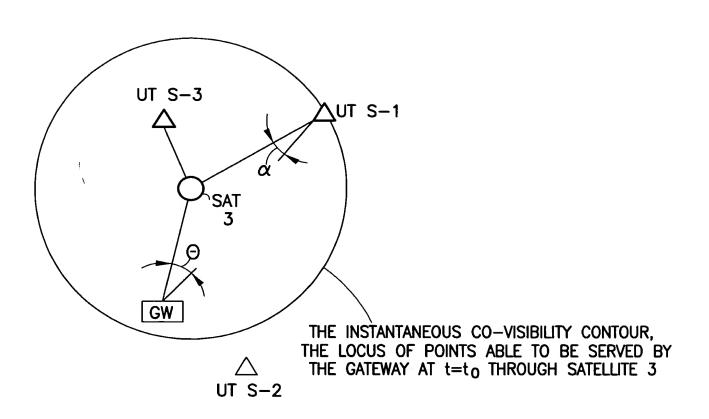
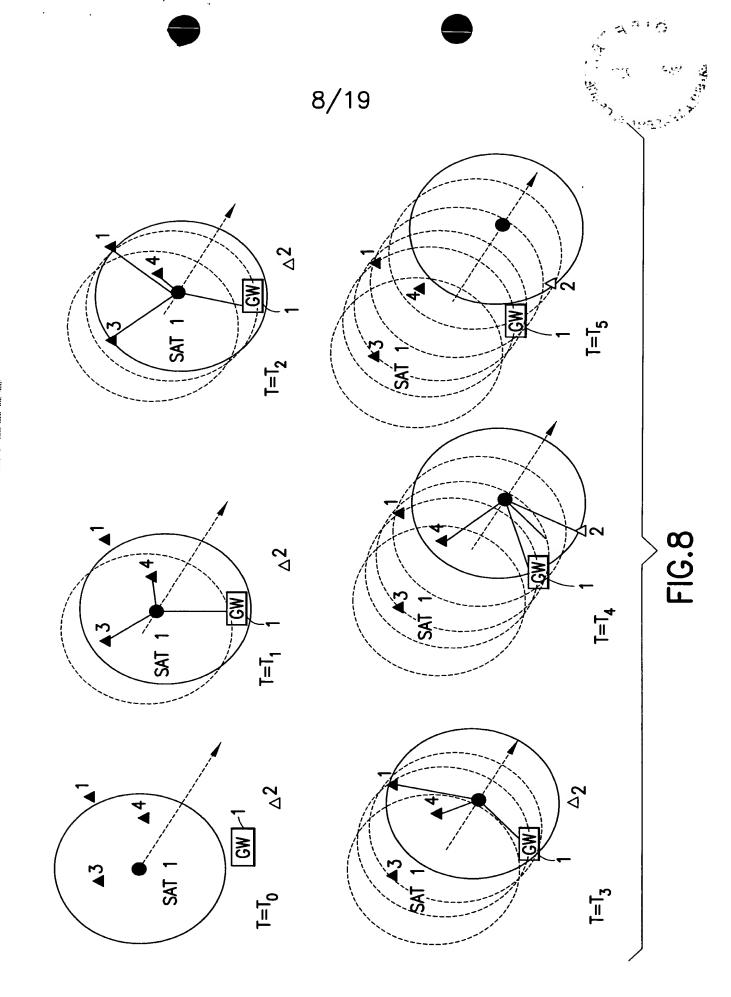
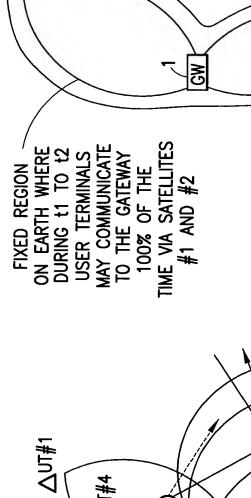


FIG.7



SAT#2

UT#2



**∆**UT#4

SAT#1

 $\Delta$ UT#3

FIXED REGION ON EARTH WHERE DURING 11 TO 12 USER TERMINALS MAY COMMUNICATE TO THE GATEWAY 95% OF THE TIME

FIG.9B

FIG.9A

PATH OF THE COVERAGE OF SATELLITE 2
DURING THE PERIOD t=t1 TO t4

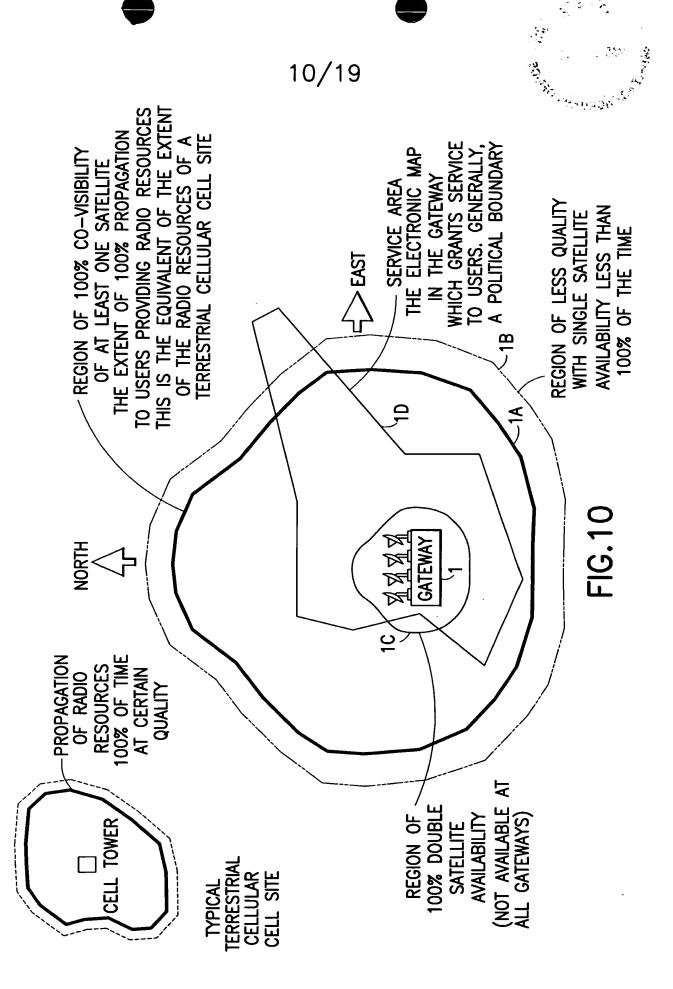


FIG.11A

100

23.5

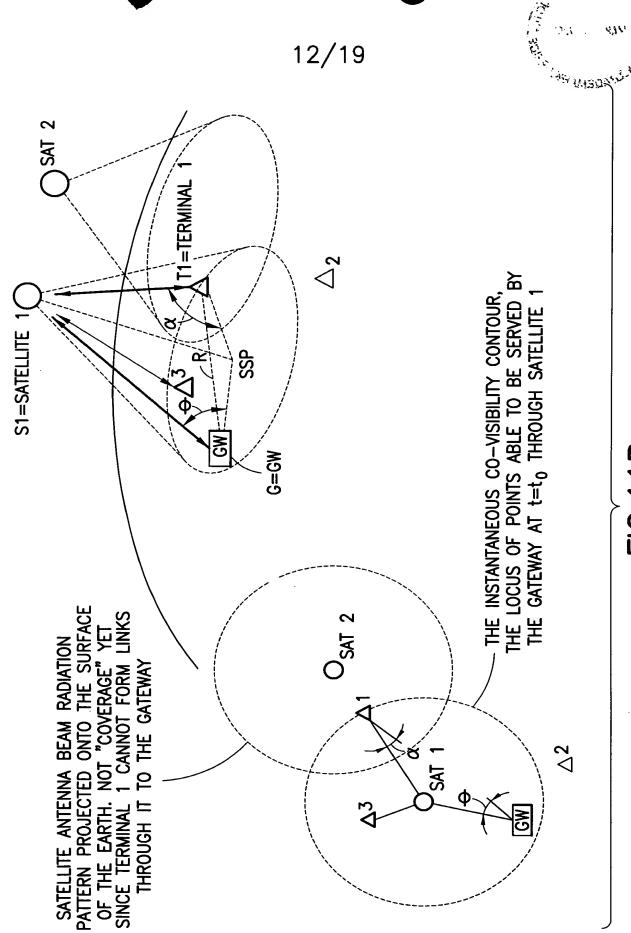


FIG. 11B

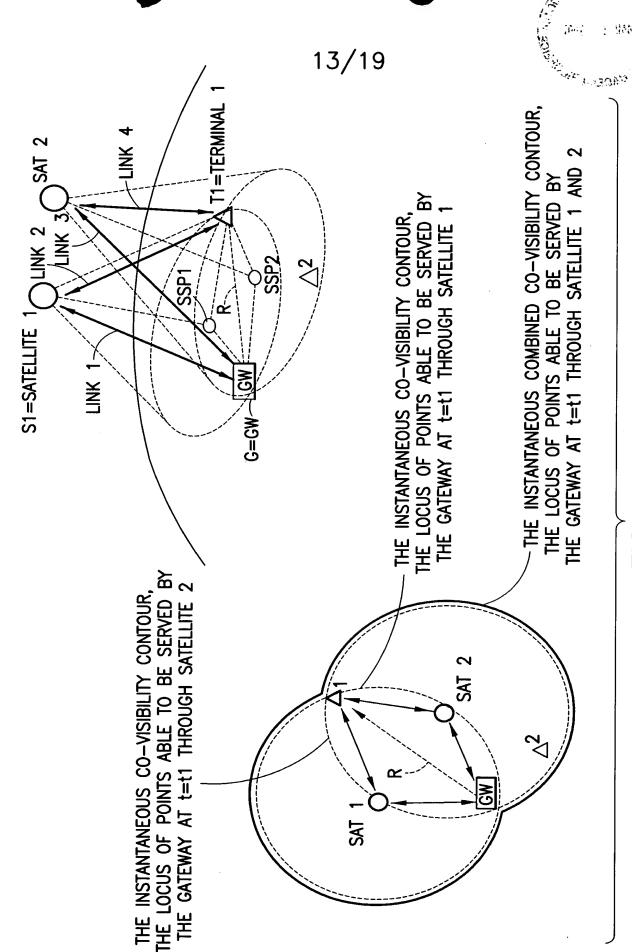


FIG.11C

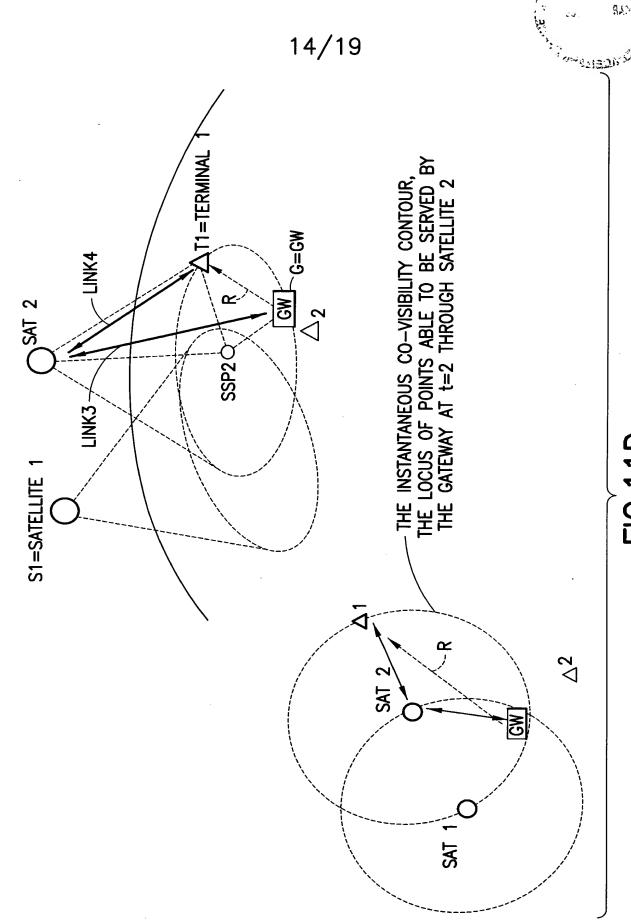


FIG. 11D

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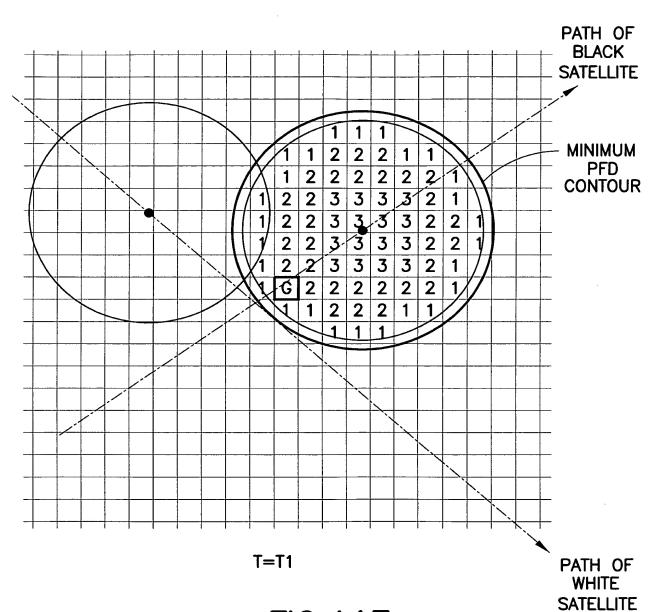


FIG.11E

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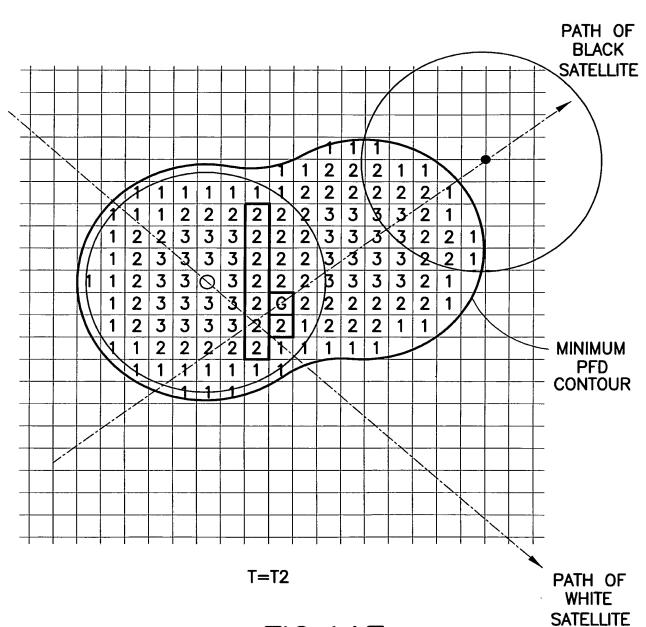
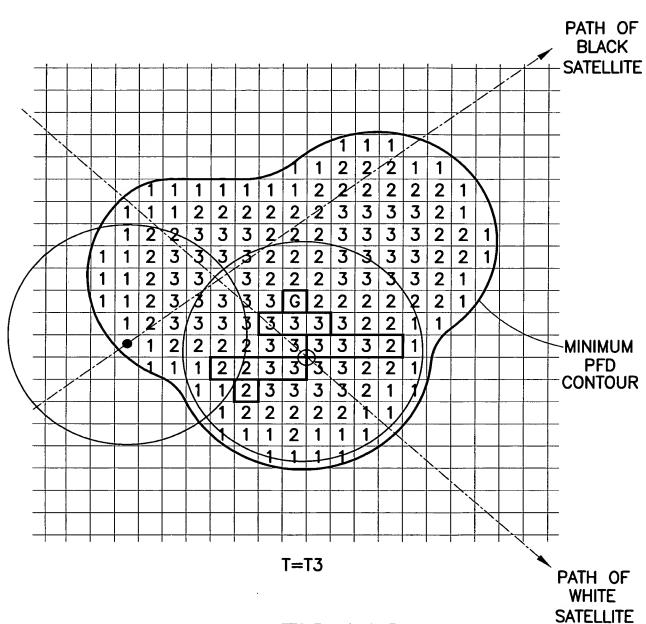


FIG.11F







**FIG.11G** 



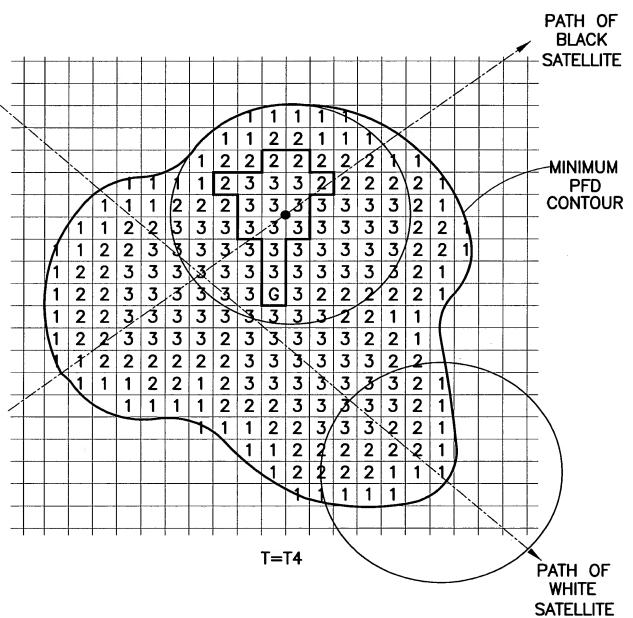


FIG.11H

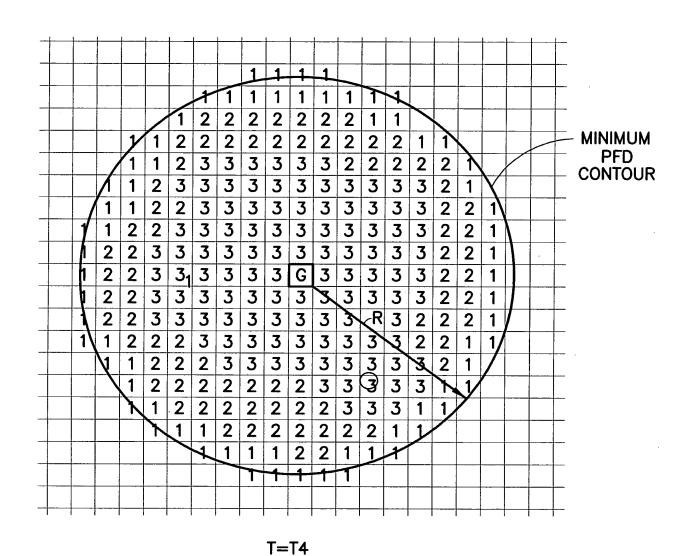


FIG.111